

Jubat

CRF Errors Corrected by the STIC System's Branch

Serial Number: 08/765,837

1644
6/30/98
CRF Processing Date:
Edited by: A
Verified by: A (STIC staff)

Changed a file from non-ASCII to ASCII

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

Edited a format error in the Current Application Data section, specifically:

ENTERED

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____.

Added the mandatory heading and subheadings for "Current Application Data".

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

Inserted colons after headings/subheadings. Headings edited included:

Deleted extra, invalid, headings used by an applicant, specifically:

Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of file; page numbers throughout text; other invalid text, such as _____.

Inserted mandatory headings, specifically:

Corrected an obvious error in the response, specifically:

Edited identifiers where upper case is used but lower case is required, or vice versa.

Corrected an error in the Number of Sequences field, specifically:

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____

Other:

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95

hubet

PAGE: 1

1644

**RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,837**

DATE: 06/30/98
TIME: 13:55:00

INPUT SET: S27074.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

SEQUENCE LISTING

(1) General Information

(i) APPLICANT: LAUB, RUTH
DI GIAMBATTISTA, MARIO

(ii) TITLE OF THE INVENTION: ANTIGENIC POLYPEPTIDE SEQUENCE
OF FACTOR VIII, AND FRAGMENTS AND/OR

(iii) NUMBER OF SEQUENCES: 20

IV) CORRECT UNDERSIDE ADDRESS:

- (A) ADDRESSEE: Knobbe, Martens, Olson & Bear
- (B) STREET: 620 Newport Center Drive 16th Floor
- (C) CITY: Newport Beach
- (D) STATE: CA
- (E) COUNTRY: U.S.A.
- (F) ZIP: 92660

Corre

(v) COMPUTER READABLE FORM:
(A) MEDIUM TYPE: Diskette
(B) COMPUTER: IBM Compatible
(C) OPERATING SYSTEM: DOS
(D) SOFTWARE: FastSEQ Version 1.5

(vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: PCT/BE95/00068

(B) FILING DATE: 14-JUL-1995

(C) CLASSIFICATION:

(vii) PRIOR APPLICATION DATA:
 (A) APPLICATION NUMBER:
 (B) FILING DATE:

(viii) ATTORNEY/AGENT INFORMATION:

- (A) NAME: Altman, Daniel E
- (B) REGISTRATION NUMBER: 34,115
- (C) REFERENCE/DOCKET NUMBER: VANMA48.001APC

(ix) TELECOMMUNICATION INFORMATION:

- (A) TELEPHONE: 714-760-0404
- (B) TELEFAX: 714-760-9502
- (C) TELEX:

Does Not Comply
Corrected Diskette Needed

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,837DATE: 06/30/98
TIME: 13:55:01

INPUT SET: S27074.raw

47
48
49 (2) INFORMATION FOR SEQ ID NO:1:
50
51 (i) SEQUENCE CHARACTERISTICS:
52 (A) LENGTH: 13 amino acids
53 (B) TYPE: amino acid
54 (C) STRANDEDNESS: single
55 (D) TOPOLOGY: linear
56
57 (ii) MOLECULE TYPE: None
58 (v) FRAGMENT TYPE: internal
59
60 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
61
62 Arg Thr Thr Leu Gln Ser Asp Gln Glu Glu Ile Asp Tyr
63 1 5 10
64
65 (2) INFORMATION FOR SEQ ID NO:2:
66
67 (i) SEQUENCE CHARACTERISTICS:
68 (A) LENGTH: 16 amino acids
69 (B) TYPE: amino acid
70 (C) STRANDEDNESS: single
71 (D) TOPOLOGY: linear
72
73 (ii) MOLECULE TYPE: None
74 (v) FRAGMENT TYPE: internal
75
76 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
77
78 Asp Glu Asp Glu Asn Gln Ser Pro Arg Ser Phe Gln Lys Lys Thr Arg
79 1 5 10 15
80
81 (2) INFORMATION FOR SEQ ID NO:3:
82
83 (i) SEQUENCE CHARACTERISTICS:
84 (A) LENGTH: 10 amino acids
85 (B) TYPE: amino acid
86 (C) STRANDEDNESS: single
87 (D) TOPOLOGY: linear
88
89 (ii) MOLECULE TYPE: None
90 (v) FRAGMENT TYPE: internal
91
92 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
93
94 Thr Asp Gly Ser Phe Thr Gln Pro Leu Tyr
95 1 5 10
96
97 (2) INFORMATION FOR SEQ ID NO:4:
98
99 (i) SEQUENCE CHARACTERISTICS:

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,837DATE: 06/30/98
TIME: 13:55:03

INPUT SET: S27074.raw

100 (A) LENGTH: 9 amino acids
101 (B) TYPE: amino acid
102 (C) STRANDEDNESS: single
103 (D) TOPOLOGY: linear
104
105 (ii) MOLECULE TYPE: None
106 (v) FRAGMENT TYPE: internal
107
108 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:
109

110 Asn Gln Ala Ser Arg Pro Tyr Ser Phe
111 1 5

112
113 (2) INFORMATION FOR SEQ ID NO:5:
114

115 (i) SEQUENCE CHARACTERISTICS:
116 (A) LENGTH: 16 amino acids
117 (B) TYPE: amino acid
118 (C) STRANDEDNESS: single
119 (D) TOPOLOGY: linear
120

121 (ii) MOLECULE TYPE: None
122 (v) FRAGMENT TYPE: internal
123

124 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:
125

126 Glu Asn Gln Arg Gln Gly Ala Glu Pro Arg Lys Asn Phe Val Lys Pro
127 1 5 10 15

128 (2) INFORMATION FOR SEQ ID NO:6:
129

130 (i) SEQUENCE CHARACTERISTICS:
131 (A) LENGTH: 9 amino acids
132 (B) TYPE: amino acid
133 (C) STRANDEDNESS: single
134 (D) TOPOLOGY: linear
135

136 (ii) MOLECULE TYPE: None
137 (v) FRAGMENT TYPE: internal
138

139 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:
140

141
142 Met Ala Pro Thr Lys Asp Glu Phe Asp
143 1 5

144 (2) INFORMATION FOR SEQ ID NO:7:
145

146 (i) SEQUENCE CHARACTERISTICS:
147 (A) LENGTH: 7 amino acids
148 (B) TYPE: amino acid
149 (C) STRANDEDNESS: single
150 (D) TOPOLOGY: linear
151

152

RAW SEQUENCE LISTING
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INPUT SET: S27074.raw

153 (ii) MOLECULE TYPE: None
154 (v) FRAGMENT TYPE: internal
155
156 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:
157
158 Glu Thr Lys Ser Trp Tyr Phe
159 1 5
160
161 (2) INFORMATION FOR SEQ ID NO:8:
162
163 (i) SEQUENCE CHARACTERISTICS:
164 (A) LENGTH: 9 amino acids
165 (B) TYPE: amino acid
166 (C) STRANDEDNESS: single
167 (D) TOPOLOGY: linear
168
169 (ii) MOLECULE TYPE: None
170 (v) FRAGMENT TYPE: internal
171
172 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:
173
174 Glu Asn Met Glu Arg Asn Cys Arg Ala
175 1 5
176
177 (2) INFORMATION FOR SEQ ID NO:9:
178
179 (i) SEQUENCE CHARACTERISTICS:
180 (A) LENGTH: 9 amino acids
181 (B) TYPE: amino acid
182 (C) STRANDEDNESS: single
183 (D) TOPOLOGY: linear
184
185 (ii) MOLECULE TYPE: None
186 (v) FRAGMENT TYPE: internal
187
188 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:
189
190 Asp Pro Thr Phe Lys Glu Asn Tyr Arg
191 1 5
192
193 (2) INFORMATION FOR SEQ ID NO:10:
194
195 (i) SEQUENCE CHARACTERISTICS:
196 (A) LENGTH: 21 amino acids
197 (B) TYPE: amino acid
198 (C) STRANDEDNESS: single
199 (D) TOPOLOGY: linear
200
201 (ii) MOLECULE TYPE: None
202 (v) FRAGMENT TYPE: internal
203
204 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:
205

RAW SEQUENCE LISTING
PATENT APPLICATION US/08/765,837DATE: 06/30/98
TIME: 13:55:06

INPUT SET: S27074.raw

206 Ala Ser Glu Gly Ala Glu Tyr Asp Asp Gln Thr Ser Gln Arg Glu Lys
207 1 5 10 15
208 Glu Asp Asp Lys Val
209 20

210

211 (2) INFORMATION FOR SEQ ID NO:11:

212

213 (i) SEQUENCE CHARACTERISTICS:
214 (A) LENGTH: 12 amino acids
215 (B) TYPE: amino acid
216 (C) STRANDEDNESS: single
217 (D) TOPOLOGY: linear

218

219 (ii) MOLECULE TYPE: None
220 (v) FRAGMENT TYPE: internal

221

222 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:

223

224 Glu Gly Ser Leu Ala Lys Glu Lys Thr Gln Thr Leu
225 1 5 10

226

227 (2) INFORMATION FOR SEQ ID NO:12:

228

229 (i) SEQUENCE CHARACTERISTICS:
230 (A) LENGTH: 16 amino acids
231 (B) TYPE: amino acid
232 (C) STRANDEDNESS: single
233 (D) TOPOLOGY: linear

234

235 (ii) MOLECULE TYPE: None
236 (v) FRAGMENT TYPE: internal

237

238 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:

239

240 Asp Glu Gly Lys Ser Trp His Ser Glu Thr Lys Asn Ser Leu Met Gln
241 1 5 10 15

242

243 (2) INFORMATION FOR SEQ ID NO:13:

244

245 (i) SEQUENCE CHARACTERISTICS:
246 (A) LENGTH: 16 amino acids
247 (B) TYPE: amino acid
248 (C) STRANDEDNESS: single
249 (D) TOPOLOGY: linear

250

251 (ii) MOLECULE TYPE: None
252 (v) FRAGMENT TYPE: internal

253

254 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:13:

255

256 Asp Ser Cys Pro Glu Glu Pro Gln Leu Arg Met Lys Asn Asn Glu Glu
257 1 5 10 15

258

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SEQUENCE VERIFICATION REPORT
PATENT APPLICATION US/08/765,837

DATE: 06/30/98
TIME: 13:55:08

INPUT SET: S27074.raw

Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: PCT/BE95/00068